## INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/051655

		[	FC1/102004/051055	
A. CLASSII IPC 7	FICATION OF SUBJECT MATTER G01T1/24			
According to	o International Patent Classification (IPC) or to both national classificat	tion and IPC		
	SEARCHED			
IPC 7	ocumentation searched (classification system followed by classification G01T	,		
	tion searched other than minimum documentation to the extent that su			
l .	lata base consulted during the international search (name of data bas ternal, WPI Data, PAJ, INSPEC, COMPE		, search terms used)	
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with Indication, where appropriate, of the rele	vant passages	Relevant to claim No	).
Х	EP 1 249 713 A (DIGIRAD) 16 October 2002 (2002-10-16) page 4, paragraph 18 page 5, paragraph 26 - page 7, pa	ragraph	1,2,8-10	
	41   figures 1-4			
Υ	Tigal Co 1 4		3-7,11, 12	
X	US 5 955 733 A (SARAKINOS MILTIAD AL) 21 September 1999 (1999-09-21 column 2, line 40 - column 3, lin column 4, line 28 - column 6, lin column 8, line 57 - column 9, lin figures 1,2	) e 64 e 22	13,14	
Y	-	/	3,15-17	
	ther documents are listed in the continuation of box C.	X Patent family n	nembers are listed in annex.	
"A" docum consid "E" earlier filing o "L" docum which citatio "O" docum other "P" docum later t	nent defining the general state of the art which is not dered to be of particular relevance document but published on or after the international date date ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another on or other special reason (as specified) the perior of the special reason (as specified) the published prior to the international filing date but	or priority date and cited to understand invention  "X" document of particution cannot be conside involve an invention  "Y" document of particution cannot be considered document is combinents, such combin the art.  "&" document member	dished after the international filing date do not in conflict with the application but do the principle or theory underlying the cular relevance; the claimed invention ered novel or cannot be considered to eve step when the document is taken alone cular relevance; the claimed invention ered to involve an inventive step when the coined with one or more other such docuporation being obvious to a person skilled of the same patent family	
	22 November 2004	01/12/2	·	
Name and	mailing address of the ISA  European Patent Office, P.B. 5818 Patentiaan 2  NL – 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fay: (+31-70) 340-3016	Authorized officer		

## **INTERNATIONAL SEARCH REPORT**

International Application No
PCT/IB2004/051655

C.(Continu	ation) DOCHMENTS CONSIDERED TO BE RELEVANT	PC1/1B2004/051655
Category °		Relevant to claim No.
	The state of the s	relevant to Glaim No.
	Citation of document, with indication, where appropriate, of the relevant passages  US 6 134 301 A (MRUZEK MICHAEL THOMAS ET AL) 17 October 2000 (2000–10–17) column 4, line 51 - column 6, line 35 column 9, line 10 - column 10, line 30 figures 4,11	Relevant to claim No.  4-7,11, 12,15-17

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/IB2004/051655

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1249713		16-10-2002	EP	1249713 A2	16-10-2002
		<b></b>	ĒΡ	1251364 A2	23-10-2002
			ĒΡ	1258740 A2	20-11-2002
			ĀŪ	706101 B2	10-06-1999
			AU	4646096 A	19-07-1996
			BR	9510290 A	11-11-1997
			CA	2208576 A1	04-07-1996
			CN	1190467 A	12-08-1998
			EP	0871902 A1	21-10-1998
			JР	3358817 B2	24-12-2002
			JP	10513550 T	
			JP	2001318151 A	22-12-1998 16-11-2001
			JP	2001316151 A 2001296368 A	
			JP		26-10-2001
			US	2001296369 A	26-10-2001
			WO	6055450 A	25-04-2000
			US	9620412 A1 2002148957 A1	04-07-1996
			US	6080984 A	17-10-2002
			US		27-06-2000
			US	6194726 B1	27-02-2001
			US	6194715 B1	27-02-2001
				6172362 B1	09-01-2001
			US	5786597 A	28-07-1998
			US	5742060 A	21-04-1998
			US	2001025928 A1	04-10-2001
			US	6091070 A	18-07-2000
			US 	5847396 A	08-12-1998
US 5955733	Α	21-09-1999	GB	2305095 A	26-03-1997
			GB	2305096 A ,B	26-03-1997
			ΑT	258718 T	15-02-2004
			AU	698261 B2	29-10-1998
			AU	6872596 A	19-03-1997
			CN	1194725 A ,C	30-09-1998
			DE	69631426 D1	04-03-2004
			WO	9708751 A1	06-03-1997
			EP	0847596 Al	17-06-1998
			HK	1001100 A1	22-05-1998
			IL	123409 A	25-11-2001
			JP	2001507862 T	12-06-2001
			NO	980490 A	28-04-1998
			US	6163028 A	19-12-2000
US 6134301	Α	17-10-2000	US	5799057 A	25-08-1998
	-		DE	19753268 A1	02-07-1998
			ΙL	122562 A	19-03-2001